

0173.40109X00 NC 29808

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Kaj JANSEN et al

RECEIVED

Serial No.:

09/950,023

JUN 0 6 2003

Filed:

September 12, 2001

Technology Center 2600

For:

Efficient Multipurpose Code Matched Filter

for Wideband CDMA

Group:

2661

Examiner:

To Be Assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 AND §1.98

Commissioner for Patents P.O. Box 145 Alexandria, VA 22313-1450 June 5, 2003

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached PTO/SB/08A Form for the Examiner's consideration.

This Information Disclosure Statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form PTO/SB/08A Form is in the English language.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (0173.40109X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Donald E. Stout

Registration No. 26,422

(703) 312-6600

Attachments

DES:dlh

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete if Known Substitute for form 1449A/PTO **Application Number** 09/950,023 INFORMATION DISCLOSURE Filing Date September 12, 2001 STATEMENT BY APPLICANT First Named Inventor Kaj JANSEN et al Art Unit 2661 (use as many sheets as necessary) Examiner Name To Be Assigned Sheet 2 Attorney Docket Number 1 0173.40109X00

			U.S. PATENT I	OCUMENTS	
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,243,561	6-05-2201	Butler et al	Figures Appear
		US-			
		US-			
		US-			
		US-			RECEIVED
		US-			NEOLIVE
		US-			2 2002
		US-			JUN 0 6 2003
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		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)	MM-DD-YYYY			T ⁶	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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	INFORMATION DIS	SCLOSUF	RE	Application Number Filing Date	09/950,023 September 12, 2001	
				First Named Inventor	Kaj JANSEN et al	
				Group Art Unit	2661	
(use as many sheets as necessary)				Examiner Name	To Be Assigned	
Sheet	2	of	2	Attorney Docket Number	0173.40109X00	

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or coupley where published	T		
		Samsung Electronics, Co. Ltd.: "New CPICH Transmission Scheme for 4-antenna Transmit Diversity", TSG-RAN WORKING GROUP 1 MEETING # 15, Online! 25 August 2000 (2000-08-25), XP002227008 (6 pages)			
		Holma and Toskala: "WCDMA for UMTS" 1 January 2000 (2000-01-01), John Wiley & Sons, England XP002237514, page 103			
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